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DATE MAILED: 06/21/2010

## NOTICE OF ALLOWANCE AND FEE(S) DUE

31684 7590 06/21/2010

ARKEMA INC.

PATENT DEPARTMENT - 26TH FLOOR
2000 MARKET STREET

PHILADELPHIA, PA 19103-3222

EXAMINER

TRAN, BINH X

ART UNIT PAPER NUMBER

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/550,646	06/28/2006	Francoise Andolfatto	FR-AM 1945 NP	4530

TITLE OF INVENTION: METHOD FOR THE FORMATION OF A COATING OF METAL OXIDES ON AN ELECTRICALLY-CONDUCTIVE SUBSTRATE, RESULTANT ACTIVATED CATHODE AND USE THEREOF FOR THE ELECTROLYSIS OF AQUEOUS SOLUTIONS OF ALKALINE METAL CHILORIDES

METAL CHLORIDE:

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1510	\$300	\$0	\$1810	09/21/2010

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 1SI. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FIEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

#### PART B - FEE(S) TRANSMITTAL

# Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (571)-273-2885

appropriate. All further indicated unless corrects maintenance fee notifica	correspondence includir ed below or directed oth tions.	or transmitting the ig the Patent, advan- nerwise in Block 1,	ce orders and notification (a) specifying a no	ation of n	naintenance fees wi pondence address;	ill be and/or	mailed to the current (b) indicating a sepa	corres trate "I	pondence address as FEE ADDRESS" for
CURRENT CORRESPOND	ENCE ADDRESS (Note: Use Bi	ock 1 for any change of add	ress)	Note Fee( pape have	e: A certificate of r s) Transmittal. This ers. Each additional e its own certificate	nailing certif paper of mai	can only be used for icate cannot be used for such as an assignmentalling or transmission.	r dome or any nt or fe	estic mailings of the other accompanying ormal drawing, must
2000 MARKET	RTMENT - 26TH STREET				Cert	ificate	of Mailing or Trans s) Transmittal is being ficient postage for fire ISSUE FEE address I) 273-2885, on the d	missio	n
PHILADELPHI	A, PA 19103-3222								(Depositor's name)
				<u> </u>					(Signature)
				L					(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED IN	VENTOR		ATTO	RNEY DOCKET NO.	CON	VETRMATION NO.
10/550,646 TITLE OF INVENTIO SUBSTRATE, RESULT METAL CHLORIDES				METAL		ELE			
APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION F	EE DUE	PREV. PAID ISSUE	FEE	TOTAL FEE(S) DUE		DATE DUE
nonprovisional	NO	\$1510	\$300		\$0		\$1810		09/21/2010
EXAM	IINER	ART UNIT	CLASS-SUBC	LASS					
TRAN,	BINH X	1713	427-37620	00					
CFR 1.363).  Change of corresp Address form PTO/S1  Fee Address" ind PTO/SB/47; Rev 03-C Number is required.  ASSIGNEE NAME A		nge of Corresponden  "Indication form ed. Use of a Custon  A TO BE PRINTED:	(I) the names or agents OR, (2) the name or registered attue 2 registered plisted, no name ON THE PATENT (p	s of up to alternative of a single orney or a latent attor ne will be	e firm (having as a gent) and the name meys or agents. If n printed.	memb s of u so nam	er a 2 p to e is 3	ocume	nt has been filed for
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4a. The following fee(s)  Issue Fee Publication Fee (N	vo small entity discount p	permitted)	A check is en	nclosed. credit car	d. Form PTO-2038	is atta	ched. required fee(s), any de		
- 11	s SMALL ENTITY state	is. See 37 CFR 1.27.					ITTY status. See 37 Cl		
NOTE: The Issue Fee an interest as shown by the	d Publication Fee (if req records of the United Sta	uired) will not be acc tes Patent and Trade	epted from anyone otl nark Office.	her than t	he applicant; a regis	tered :	attorney or agent; or th	ie assig	nee or other party in
Authorized Signature					Date				
Typed or printed nam					Registration No				
This collection of inform an application. Confiden submitting the complete this form and/or suggests Box 1450, Alexandria, V Alexandria, Virginia 223	nation is required by 37 C tiality is governed by 35 d application form to the ions for reducing this but 'irginia 22313-1450. DC k13-1450.	FR 1.311. The information U.S.C. 122 and 37 COUSTO. Time will riden, should be sent O NOT SEND FEES	nation is required to o CFR 1.14. This collect vary depending upon to the Chief Informati OR COMPLETED FO	obtain or r tion is est the indiv ion Office ORMS TO	etain a benefit by th imated to take 12 m idual case. Any cor r, U.S. Patent and 7 D'THIS ADDRESS.	ne publ ninutes nment Fraden SENI	ic which is to file (and to complete, includir s on the amount of ti- nark Office, U.S. Dep D TO: Commissioner	I by the g gathe ne you artment for Pat	USPTO to process) ering, preparing, and require to complete t of Commerce, P.O. ents, P.O. Box 1450,

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## UNITED STATES PATENT AND TRADEMARK OFFICE

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ARKEMA INC		TRAN, BINH X				
	RTMENT - 26TH FLOO	ART UNIT	PAPER NUMBER			
2000 MARKET : PHILADELPHIA	STREET A, PA 19103-3222		1713 DATE MAILED: 06/21/2010			

# Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 672 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 672 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.

#### Application No. Applicant(s) 10/550,646 ANDOLFATTO ET AL. Notice of Allowability Examiner Art Unit BINH X TRAN 1713 -- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS. This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308. This communication is responsive to 06-04-2010. The allowed claim(s) is/are 1-9,13 and 21-24. 3. Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). b) ☐ Some\* c) ☐ None of the: a) 🔯 All 1. A Certified copies of the priority documents have been received. 2. Certified copies of the priority documents have been received in Application No. 3. Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)). \* Certified copies not received: \_\_\_\_\_. Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application. THIS THREE-MONTH PERIOD IS NOT EXTENDABLE. 4. A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient. CORRECTED DRAWINGS (as "replacement sheets") must be submitted. (a) Including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached 1) hereto or 2) to Paper No./Mail Date (b) including changes required by the attached Examiner's Amendment / Comment or in the Office action of Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d). 6. DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL. Attachment(s) 1. | Notice of References Cited (PTO-892) 5. Notice of Informal Patent Application 2. Notice of Draftperson's Patent Drawing Review (PTO-948) Interview Summary (PTO-413), Paper No./Mail Date Information Disclosure Statements (PTO/SB/08). 7. X Examiner's Amendment/Comment Paper No./Mail Date 4. T Examiner's Comment Regarding Requirement for Deposit 8. X Examiner's Statement of Reasons for Allowance of Biological Material 9. ☐ Other . /Binh X Tran/

Primary Examiner, Art Unit 1713